

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/727,713	12/04/2003	Charles Buchan Ritchie	8830-257 US (192507)	. 6927
7590 09/06/2006			· EXAMINER	
Robert E. Cannuscio DRINKER BIDDLE & REATH LLP			NAGPAUL, JYOTI	
One Logan Square			ART UNIT	PAPER NUMBER
18th & Cherry Streets Philadelphia, PA 19103-6996			1743	
			DATE MAILED: 09/06/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/727,713	RITCHIE, CHARLES BUCHAN Art Unit	
Office Action Summary	Examiner		
	Jyoti Nagpaul	1743	
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet wi	th the correspondence address	
A SHORTENED STATUTORY PERIOD FOR RIWHICHEVER IS LONGER, FROM THE MAILIN - Extensions of time may be available under the provisions of 37 Cf after SIX (6) MONTHS from the mailing date of this communicatio - If NO period for reply is specified above, the maximum statutory - Failure to reply within the set or extended period for reply will, by any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	IG DATE OF THIS COMMUNIC FR 1.136(a). In no event, however, may a re on. period will apply and will expire SIX (6) MON' statute, cause the application to become AB.	CATION. eply be timely filed THS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on	14 August 2006.		
2a) ☐ This action is FINAL . 2b) ☑	This action is non-final.		
3) Since this application is in condition for all	•	•	
closed in accordance with the practice und	der <i>Ex parte Quayle</i> , 1935 C.D.	. 11, 453 O.G. 213.	
isposition of Claims			
4) Claim(s) 11-18 is/are pending in the applic	cation.		
4a) Of the above claim(s) is/are with	ndrawn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>11-18</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction a	na/or election requirement.		
pplication Papers			
9) The specification is objected to by the Example 1	miner.		
10) The drawing(s) filed on is/are: a)	accepted or b) objected to t	by the Examiner.	
Applicant may not request that any objection to	the drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the co	•	• • •	
11) ☐ The oath or declaration is objected to by the	e Examiner. Note the attached	Office Action or form PTO-152.	
riority under 35 U.S.C. § 119			
12) ☐ Acknowledgment is made of a claim for for a) ☐ All b) ☐ Some * c) ☐ None of:	eign priority under 35 U.S.C. §	119(a)-(d) or (f).	
 Certified copies of the priority document 			
2. Certified copies of the priority docum			
3. Copies of the certified copies of the		received in this National Stage	
application from the International Bu			
* See the attached detailed Office action for a	riist of the certified copies not i	receivea.	
tachment(s)			
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) L Interview S Paper No(s	iummary (PTO-413) s)/Mail Date	
Information Disclosure Statement(s) (PTO-1449 or PTO/S	B/08) 5) Notice of In	nformal Patent Application (PTO-152)	
Paper No(s)/Mail Date	6) 🗌 Other:	<u>_</u> .	

Art Unit: 1743

DETAILED ACTION

Amendment filed on August 14, 2006 has been acknowledged. Claims 11-18 are pending.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 11-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Stradella (US 6164501).

Stradella teaches a device for dispensing a fluid. The device comprises of a first container (1) having a first chamber capable of being filled with a fluid and a second container (6) having a second chamber adapted to receive fluid from the first chamber, the second container (6) having a piston (7) means slideably receivable within the first chamber of the first container (1), wherein the piston (7) means has a bore (10) which fluidly communicated with the first and second chambers and the bore (10) has first portion/inside the bottle (6) diameter having a first diameter and a second portion/the neck of the bottle (6) having a second diameter which is smaller than the first diameter, wherein, on insertion of the piston (7) means into the first chamber of the fist container (1), fluid is displaced from the first chamber to the second chamber. With respect to Claim 12, the piston means (7) and the second container (6) are integrally formed. With respect to Claim 13, the first portion/ inside the bottle (6) is adjacent to the second

Art Unit: 1743

chamber and the second portion/ neck of the bottle (6) is remote from the second chamber. With respect to Claim 14, the device further comprises a sealing means (2) adapted to seal the first (1) and second (6) containers together. With respect to Claim 15, the first (1) and second (6) containers are adapted to seal together as the fluid is displaced to the second chamber. With respect to Claim 16, the at least one portion of the second chamber is adapted to allow fluid to be removed therefrom. With respect to Claim 17, the device further comprises cutting means/the end of the piston adapted to remove a part (5) of the apparatus such that the stored fluid may be removed from the second chamber. With respect to 18, it is inherent that anything can be disposable.

Response to Arguments

Applicant's arguments with respect to claims 11-18 have been considered but are moot in view of the new ground(s) of rejection. Please refer above.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jyoti Nagpaul whose telephone number is 571-272-1273. The examiner can normally be reached on Monday thru Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jill Warden can be reached on 571-272-1267. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/727,713

Art Unit: 1743

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JN

/ Juli Warden
Supervisory Patent Examiner
Technology Center 1700